



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/658,417

Confirmation No.: 3198

In re Application of:

Group Art Unit: 1621

Chishio HOSOKAWA et al.

Examiner: Brian J. Davis

Filed: September 10, 2003

For: NOVEL ARYLAMINE COMPOUND AND ORGANIC ELECTROLUMINESCENCE  
DEVICE

TERMINAL DISCLAIMER

US Patent and Trademark Office  
Customer Service Window  
Randolph building  
401 Dulany Street  
Alexandria, Virginia 22313-1450

12/14/2005 JADD01 00000047 10658417  
01 FC:1814 130.00 CP

Sir:

Your petitioner, Idemitsu Kosan Co., Ltd., a corporation residing at 1-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo, Japan, represents that it is the sole assignee of the entire right, title and interest in U.S. Patent Application Serial No. 10/658,417, filed September 10, 2003, as evidenced by an assignment from the inventors of the above-identified patent application. That assignment document (copy attached) was recorded in the U.S. PTO on September 5, 2001, at Reel 012160, Frame 0182 (the Assignment was recorded in grandparent application Serial No. 09/945,633, filed September 5, 2001, now U.S. Patent 6,515,182). Your petitioner, Idemitsu Kosan Co.,

Ltd., hereby disclaims the terminal part of any patent granted on the above-identified application, which would extend beyond the expiration date of petitioner's commonly owned U.S. Patent 6,657,084, sole ownership of which by petitioner, as evidenced by assignment recorded in the USPTO on September 5, 2001, at Reel 012160, Frame 0182, and hereby agrees that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to U.S. Patent 6,657,084, this agreement to run with any patent granted on the above-identified application and to be binding upon the grantee, its successors or assigns.

In making the above disclaimer, petitioner does not disclaim the terminal part of any patent granted on the above-identified application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of the prior patent, as presently shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

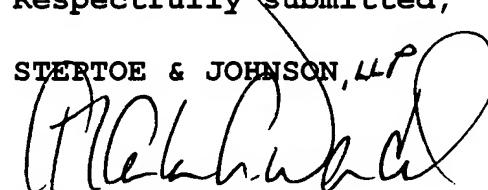
The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned is an attorney of record authorized to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

STEPTOE & JOHNSON, LLP

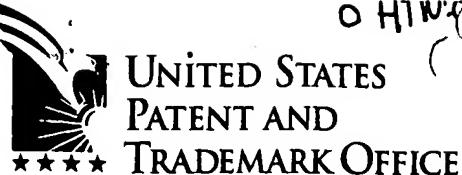


Charles A. Wendel  
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Date: December 13, 2005

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CAW/ch  
Old Attorney Docket No. OHTN:006B  
New Attorney Docket No. 28955.4006 C2



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NOVEMBER 21, 2001

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Under Secretary of Commerce For Intellectual Property and  
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\*101847936A\*

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RECORDATION DATE: 09/05/2001

REEL/FRAME: 012160/0182

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:  
HOSOKAWA, CHISHIO

DOC DATE: 08/28/2001

ASSIGNEE:  
FUNAHASHI, MASAKAZU

DOC DATE: 08/28/2001

ASSIGNEE:  
IDEMITSU KOSAN CO., LTD.  
1-1, MARUNOUCHI 3-CHOME, CHIYODA-KU  
TOKYO, JAPAN

SERIAL NUMBER: 09945633  
PATENT NUMBER:

FILING DATE: 09/05/2001  
ISSUE DATE:

SAUNDRA BALLINGER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

09-18-2001



101847936



1023 U.S. PRO  
09/945633  
09/05/01

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Chishio HOSOKAWA et al.

09/05/01

Serial No.: New Application

Filed: September 5, 2001

For: NOVEL ARYLAMINE AND ORGANIC ELECTROLUMINESCENCE DEVICE

09/945633

ASSIGNMENT TRANSMITTAL LETTER

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Please record the attached Assignment in the name of the assignor and the assignee as indicated below and return the original document to the undersigned.

1. Submission Type:

Conveyance Type:

- New  
 Resubmission (Non-Recordation)  
 Document ID# \_\_\_\_\_  
 Correction of PTO Error  
Reel # \_\_\_\_\_ Frame # \_\_\_\_\_  
 Corrective Document  
Reel # \_\_\_\_\_ Frame # \_\_\_\_\_

- Assignment  
 Security Agreement  
 License  
 Change of Name  
 Merger  
 Other

2. Name of Conveying Party(ies):

Chishio HOSOKAWA and Masakazu FUNAHASHI.

3. Name and Address of Receiving Party(ies):

IDEIMITSU KOSAN CO., LTD.  
1-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo, Japan.

4. Execution Date of Assignment: August 28, 2001.

## ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)

- (1) Chishio HOSOKAWA (5) \_\_\_\_\_  
 (2) Masakazu FUNAHASHI (6) \_\_\_\_\_  
 (3) \_\_\_\_\_ (7) \_\_\_\_\_  
 (4) \_\_\_\_\_ (8) \_\_\_\_\_

In consideration of the sum of dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) Insert name of Assignee

(9) Idemitsu Kosan Co., Ltd.

(10) Insert address of Assignee

(10) 1-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo, Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

(11) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number

(11) NOVEL ARYLAMINE AND ORGANIC ELECTROLUMINESCENCE DEVICE(Case No. OHTN:006)

for which the undersigned has (have) executed an application for patent in the United States of America

(12) Insert Date of Signing of Application

(12) on August 28, 2001

(13) Alternative identification for filed applications

(13) U.S. application Serial Number \_\_\_\_\_

filed September 5, 2001

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of PARKHURST, WENDEL & BURR, L.L.P. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).  
 Date August 28, 2001 Name of Inventor Chishio Hosokawa/ Chishio Hosokawa (SEAL)

Date August 28, 2001 Name of Inventor Masakazu FUNAHASHI/ Masakazu Funahashi (SEAL)

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_ (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. or (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here: